

Water Cooled

DIESEL

Single phase

Kubota

1500 rpm



Noise level in compliance with directive 2000/14/CE



MGTP 10000 TH SOLAR



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Code	RP47-10MS1	
Features		
Outlet socket	16A 230V - max 3kVA	
Outlet socket	32A 230V - max 5kVA	
Inlet plug	32A - 230V	
Battery charger model	48/10000	
Alternator		
Model	ZANARDI PE28-2VS4	
Rated output	Kva	10
Frequency	Hz	50
Voltage	V	230
Insulation class	H	
Degree of Protection	IP23	
Engine		
Model	D1105	
Fuel	Diesel	
Engine speed	rpm	1500
Tank capacity	lt.	80
Fuel consumption	l/h	2
Running time	hrs	40
Noise level at 7mt	dba	60
Batteries		
Type	Lithium	
Batteries number	4	
Batteries Pack	48VDC 200 Ah	
Expected battery cycle	hrs	500
Solar Panel		
Power	W	200
Type	1xLG335	
Solar Panel deployment	manual	
Dimensions & weight		
Dimension	mm	2200 x 1110 x 1450
Total weight	Kg	1050

ON BOARD CONTROL PANEL EQUIPPED WITH:

DSE 3110	Fuel reserve signal lamp
ON/OFF switch	Battery level indicator
Earth leakage circuit breaker	Voltage indicator
Circuit breaker	Emergency stop
Fuel level monitor	

DISTRIBUTION PANEL:

1x 32A 1Ph 230V EEC plug for battery charging
1x 32A 1Ph 230V EEC socket
1x 16A 1Ph 230V EEC socket

STANDARD FEATURES:

4x200 Ah Lithium
Extractable battery pack
Integrated inverter/battery charger
Multiple operating modes
Individual battery switches for battery pack and engine battery
Sound proof canopy Lwa
exhaust gas silencer
built in fuel tank
bunded tank
12v battery
Forklift pocket
Central lifting eye
Heavy bump stoppers
3 ways valve for external fuel tank connection

Running Time with Constant Load of:

1200W	6 hrs
1500W	4 hrs
3000W	1 hrs and 50 min
4800W	1 hrs and 15 min
6000W	45 min
8000W	30 min

Charging time

Time	hrs	5.30
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Options

Site tow trailer
 Road tow trailer
 Lithium battery